Publications

Orthopaedic research papers:

2007

1. The role of pain and function in determining patient satisfaction following total knee arthroplasty: data from the National Joint Registry for England and Wales
   Baker P, Van Der Meulen J, Lewsey J, Gregg P
   Journal of Bone and Joint Surgery (Br) 2007:89(7);893-900.

2. A randomised, controlled trial of cemented versus cementless press-fit condylar total knee replacement: Fifteen-year survival analysis
   Journal of Bone and Joint Surgery (Br) 2007:89(12);1608-14.

2008

3. A comparison of the Constant Shoulder Score and Oxford Shoulder Score in patients with conservatively treated proximal humeral fractures
   Baker P, Nanda R, Goodchild L, Finn P, Rangan A
   Journal of Shoulder and Elbow Surgery 2008:17(1);37-41.

2009

4. Is retrospective application of the Oxford Shoulder Score valid?
   Wilson J, Baker P, Rangan A
   Journal of Shoulder and Elbow Surgery 2009:18(4);577-80.

2010

5. Electrolytes, Orthopaedics and Elderly Care: Hyponatraemia revisited
   Baker P, Eardley W
   County Durham and Darlington Medical Journal 2010:3(2);40-44.

6. THA with the ABG I Prosthesis at 15 Years: Excellent Survival with Minimal Osteolysis
   Baker P, McMurtry IA, Chuter G, Port A, Anderson J
   Clinical Orthopaedics and Related Research 2010:468(7);1855-1861.

2011

7. The Effect Of Surgeon Volume On The Need For Transfusion Following Primary Unilateral Hip And Knee Arthroplasty
   Baker P, Dowen D, McMurtry I

8. Assessing the efficacy of photocatalytic oxidation on bacterial contamination in a clinical setting – a randomised controlled trial
   Jafri A, Gupta S, Ibrahim Z, Baker P, Oswald T, Reed M
   Journal of Infection Prevention 2011:12(6);251-25.
9. Revision following failure of Patello-femoral Arthroplasty
   Baker P, Refaie R, Gregg P, Deehan D

10. A national analysis of complications following hemiarthroplasty for hip fracture in older patients
    Jameson S, Kahn S, Baker P, Gray A, Reed M, Deehan D

11. Reason for Revision Influences Early Patient Outcomes After Aseptic Knee Revision

12. Independent predictors of revision following metal-on-metal hip resurfacing: A retrospective cohort study using National Joint Registry data
    Jameson S, Baker P, Mason J, Porter M, Deehan D, Reed M

13. Does surgical volume affect outcome after primary and revision knee arthroplasty? A systematic review of the literature
    Critchley R, Baker P, Deehan D

14. The Association Between Body Mass Index and the Outcomes of Total Knee Arthroplasty
    Baker P, Petheram T, Jameson S, Reed M, Gregg P, Deehan D

15. The effect of aspirin and LMWH on venous thromboembolism after knee replacement: a non-randomised comparison of National Joint Registry data
    Jameson S, Baker P, Charman S, Deehan D, Gregg P, Reed M, van der Meulen J

16. Revision for unexplained pain following Unicompartmental and Total Knee Replacement
    Baker P, Petheram T, Avery P, Gregg P, Deehan D
    Journal of Bone and Joint Surgery (Am) 2012;94(17);e126 1-7.

17. Comparison of patient-reported outcome measures following total and unicompandular knee replacement
    Baker P, Petheram T, Jameson S, Avery P, Reed M, Gregg P, Deehan D

18. The effect of surgical factors on early Patient Reported Outcome Measures (PROMs) following total knee replacement
    Baker P, Deehan D, Lees D, Jameson S, Avery P, Gregg P, Reed M

19. Patient and implant survival following hip replacement for acute femoral neck fracture – A retrospective cohort study using National Joint Registry data
    Jameson S, Kyle J, Baker P, Mason J, Deehan D, McMurtry I, Reed MR
20. Equivalent Survival of Medial and Lateral Unicondylar Knee Replacement: An analysis of data from a National Joint Registry

21. The design of the acetabular component and size of the femoral head influence the risk of revision following 34 721 single-brand cemented hip replacements: A retrospective cohort study of medium-term data from the National Joint Registry
   Jameson S, Baker P, Mason J, Gregg PJ, Brewster N, Deehan D, Reed M

2013

22. Factors Influencing Revision Risk Following 15 740 Single-Brand Hybrid Hip Arthroplasties: A Cohort Study From a National Joint Registry
   Jameson S, Mason J, Baker P, Jettoo P, Deehan D, Reed M

23. Independent predictors of failure up to 7.5 years after 35 386 single-brand cementless total hip replacements: A retrospective cohort study using National Joint Registry data
   Jameson S, Baker P, Mason J, Rymaszewska M, Gregg P, Deehan D, Reed M

24. Patient Reported Outcome Measures after revision of the infected TKR: Comparison of single vs. two-stage revision
   Baker P, Petheram T, Kurtz S, Kontinnen Y, Gregg P, Deehan D

25. Center and surgeon volume influence the revision rate following unicondylar knee replacement: an analysis of 23,400 medial cemented unicondylar knee replacements
   Baker P, Jameson S, Critchley R, Reed M, Gregg P, Deehan D

26. Influence of body mass index (BMI) on functional improvements at 3 years following total knee replacement: a retrospective cohort study

27. CORR insights: Reason for revision TKA predicts clinical outcome: Prosepective evaluation of 150 consecutive patients with 2-years follow-up.
   Deehan D, Baker P
   Clinical Orthopaedics and Related Research 2013;471(7):2303-4

28. Outpatient Parenteral Antibiotic Therapy in Primary Hip and Knee Arthroplasty Infection Managed with Debridement and Retention of Prosthesis: A Retrospective Cohort Study
   Sims A, Baker P, Bellamy R, McMurtry I
   Surgical Infections 2013;14(3):292-6

29. Revision knee replacement in England and Wales: An audit of hospital volume
   Baker P, Critchley R, Jameson S, Gray A, Port A, Reed M, Deehan D
30. Patient satisfaction with total knee replacement cannot be predicted from pre-operative variables alone: A cohort study from the National Joint Registry for England and Wales

**Baker P**, Rushton S, Jameson S, Reed M, Gregg P, Deehan D
*Bone and Joint Journal* 2013;95-B(10):1359-65

2014

31. Increasing age and female gender are associated with early knee replacement following arthroscopy

Jameson S, Dowen D, **Baker P**, Rushton S, James P, Reed MR, Deehan D
*Knee Surgery Sports Traumatology Arthroscopy* 2014;22(11):2665-71

32. Early PROMS following Total Knee Replacement – functional outcome dependent on patella resurfacing

**Baker P**, Petheram T, Dowen D, Jameson S, Avery P, Gregg PJ, Deehan D

33. Mid-term survival following primary hinged total knee replacement is good irrespective of the indication for surgery

**Baker P**, Critchley R, Jameson S, Hodgson S, Reed M, Gregg P, Deehan D

34. Evolution of the hip fracture population: time to consider the future? A retrospective observational analysis.

**Baker P**, Salar O, Ollivere B, Forward D, Weerasuriya N, Moppett I, Moran C
*BMJ Open.* 2014 19;4(4):e004405

35. A comparison of surgical approaches for primary hip replacement – A cohort study of patient reported outcome measures and early revision using linked national databases

Jameson S, Mason J, **Baker P**, Gregg P, Deehan D, McMurtry I, Reed M
*Journal of Arthroplasty* 2014;29(6):1248-1255

36. Evidence-base for aspirin as venous thromboembolic prophylaxis following joint replacement.

Jameson S, **Baker P**, Deehan D, Port A, Reed M
*Bone and Joint Research.* 2014;3(5):146-9

37. Have cementless and resurfacing components improved hip replacement for younger patients? An analysis of patient reported outcome measures (PROMs) and implant survival

Jameson S, **Baker P**, Mason J, Gregg P, Porter M, Deehan D, Reed M
*Acta Orthopaedica* 2014 6:1-11

38. The impact of body mass index on patient reported outcome measures (PROMs) and complications flowing primary hip arthroplasty

Jameson SS, Mason J, **Baker P**, Elson D, Deehan D, Reed M
*Journal of Arthroplasty* 2014;29(10):1889-98
39. No functional benefit of larger femoral heads and alternative bearings at 6 months following primary hip replacement
   Jameson SS, Mason J, Baker P, Gregg PJ, Deehan D, Reed M
   Acta Orthopaedica 2014(10):1-9

Other publications:

Editorials:

- The use of national databases for the analyses of knee arthroplasty.
  Jameson S, Baker P, Gregg P, Reed M, Deehan D.

Educational Articles

- The management of calcaneal fractures
  Holley J, Salar O, Baker P, Taylor A
  Core Surgery 2013;pp18-23

Case reports:

- The treatment of distal femoral fractures in children using the LISS plate: a report of two cases
  Baker P, McMurtry I, Port A

Letters / Other articles:

- Reply to Letter to Editor: THA with the ABG I Prosthesis at 15 Years: Excellent Survival with Minimal Osteolysis.
  Baker P, McMurtry I, Port A.
  Clinical Orthopaedics and Related Research 2010:468(7);1861.

- Patient Reported Outcome Measures
  Baker P, Jameson S, Porter M.

- Response to article: Mortality and implant revision rates of hip arthroplasty in patients with osteoarthritis: registry based cohort study
  Jameson S, Baker P, Deehan D, Reed M, Mason J
  British Medical Journal 2012;345:e7005

- CORNET: Trainee led Orthopaedic Research Network
  Lee LL, Manning W, Baker P on behalf of CORNET
  Journal of Trauma and Orthopaedics 2014;2(1):30.

- Paper validates previous registry unicompartamental knee analyses.
  Baker P, Deehan D.